

SEQUENCE LISTING

<110> YAN, Chunhua and KE, Zhaoxi

<120> ISOLATED HUMAN KINASE PROTEINS, NUCLEIC
ACID MOLECULES ENCODING HUMAN KINASE PROTEINS, AND USES
THEREOF

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<170> FastSEQ for Windows Version 4.0

<210> 1

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<212> DNA

<213> Homo sapiens

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Figure 1: A schematic diagram of a 1D lattice chain with N sites. The chain is represented by a horizontal line with N sites labeled $1, 2, \dots, N$. The sites are connected by horizontal bonds. The chain is divided into two regions by a vertical dashed line at site $N/2$. The left region is labeled 'Left' and the right region is labeled 'Right'. The chain is also divided into two regions by a vertical dashed line at site $N/2$. The left region is labeled 'Left' and the right region is labeled 'Right'. The chain is also divided into two regions by a vertical dashed line at site $N/2$. The left region is labeled 'Left' and the right region is labeled 'Right'.

25 → SEA ID NO: 430

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Asp	Ser	Val	Leu	Val	Thr	Ala	Ser	Val	Lys	Glu	Ala	Ala	Glu	Ala	Phe
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 35 40 45
 Pro Ser Pro Pro Pro Ser Pro Ser Gln Gln Ile Asn Leu Gly Pro Ser
 50 55 60
 Ser Asn Pro His Ala Lys Pro Ser Asp Phe His Phe Leu Lys Val Ile
 65 70 75 80
 Gly Lys Gly Ser Phe Gly Lys Val Leu Leu Ala Arg His Lys Ala Glu
 85 90 95
 Glu Val Phe Tyr Ala Val Lys Val Leu Gln Lys Lys Ala Ile Leu Lys
 100 105 110
 Lys Lys Glu Glu Lys His Ile Met Ser Glu Arg Asn Val Leu Leu Lys
 115 120 125
 Asn Val Lys His Pro Phe Leu Val Gly Leu His Phe Ser Phe Gln Thr
 130 135 140
 Ala Asp Lys Leu Tyr Phe Val Leu Asp Tyr Ile Asn Gly Gly Glu Leu
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 Phe Tyr His Leu Gln Arg Glu Arg Cys Phe Leu Glu Pro Arg Ala Arg
 165 170 175
 Phe Tyr Ala Ala Glu Ile Ala Ser Ala Leu Gly Tyr Leu His Ser Leu
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 195 200 205
 Gln Gly His Ile Val Leu Thr Asp Phe Gly Leu Cys Lys Glu Asn Ile
 210 215 220
 Glu His Asn Ser Thr Thr Ser Thr Phe Cys Gly Thr Pro Glu Tyr Leu
 225 230 235 240
 Ala Pro Glu Val Leu His Lys Gln Pro Tyr Asp Arg Thr Val Asp Trp
 245 250 255
 Trp Cys Leu Gly Ala Val Leu Tyr Glu Met Leu Tyr Gly Leu Pro Pro
 260 265 270
 Phe Tyr Ser Arg Asn Thr Ala Glu Met Tyr Asp Asn Ile Leu Asn Lys
 275 280 285
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 Glu Gly Leu Leu Gln Lys Asp Arg Thr Lys Arg Leu Gly Ala Lys Asp
 305 310 315 320
 Asp Phe Met Glu Ile Lys Ser His Val Phe Phe Ser Leu Ile Asn Trp
 325 330 335
 Asp Asp Leu Ile Asn Lys Lys Ile Thr Pro Pro Phe Asn Pro Asn Val
 340 345 350

